

Refine Search

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

Terms	Documents
("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) and hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile or behaviour) and image\$)	10

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L25

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Friday, September 29, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L25</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) and hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile or behaviour) and image\$)	10	<u>L25</u>
<u>L24</u>	L23 and L22	8	<u>L24</u>
<u>L23</u>	definer and ("media items" or image\$) and (cluster\$ or sub-cluster\$ same (descriptive adj1 information))	39	<u>L23</u>
<u>L22</u>	grouper and ("media items" or image\$) and (cluster\$ or sub-cluster\$ same (descriptive adj1 information))	30	<u>L22</u>

<u>L21</u>	grouper and "media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information))	1	<u>L21</u>
<u>L20</u>	gouper and "media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information))	0	<u>L20</u>
<u>L19</u>	definer and "media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information))	1	<u>L19</u>
<u>L18</u>	(definer near3 grouper) and ("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information)))	0	<u>L18</u>
<u>L17</u>	definer near3 ("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile or behaviour) and image\$)	0	<u>L17</u>
<u>L16</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile or behaviour) and image\$)	10	<u>L16</u>
<u>L15</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile) and image\$)	10	<u>L15</u>
<u>L14</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile) and (terminal near3 stor\$))	0	<u>L14</u>
<u>L13</u>	L12 and @pd > 20060929	0	<u>L13</u>
<u>L12</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$) with (user\$ same profile))	13	<u>L12</u>
<u>L11</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries) and (client\$ or server\$))	71	<u>L11</u>
<u>L10</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries)).clm.	1	<u>L10</u>
<u>L9</u>	("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries)).ab.	1	<u>L9</u>
<u>L8</u>	707/\$.ccls. and ("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media with entry or entries))	27	<u>L8</u>
<u>L7</u>	707/\$.ccls. and ("media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media))	22	<u>L7</u>
<u>L6</u>	"media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ view\$ same media)	66	<u>L6</u>
<u>L5</u>	"media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$) and (quer\$ or search\$ same media)	80	<u>L5</u>
<u>L4</u>	"media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information) ans hierarch\$)	105	<u>L4</u>

<u>L3</u>	"media items" and (cluster\$ or sub-cluster\$ same (descriptive adj1 information))	105	<u>L3</u>
<u>L2</u>	"media items" and (metadata with (descriptive same information) and (cluster\$ adj1 together))	1	<u>L2</u>
<u>L1</u>	"media items" and (metadata with (descriptive same information))	17	<u>L1</u>

END OF SEARCH HISTORY


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 Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY


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Terms used

 Found **58,629** of
185,942
[media items](#) [metadata](#) [description information](#) [clustering together](#) [individual item](#)

Sort results by


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Display results


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Results 1 - 20 of 200

 Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren

 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Publisher: IBM Press

Full text available: pdf(4.21 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

2 [Hypermedia semantics: Finding the story: broader applicability of semantics and discourse for hypermedia generation](#)

Lloyd Rutledge, Martin Alberink, Rogier Brussee, Stanislav Pokraev, William van Dieten, Mettina Veenstra

 August 2003 **Proceedings of the fourteenth ACM conference on Hypertext and hypermedia**

Publisher: ACM Press

Full text available: pdf(396.48 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Generating hypermedia presentations requires processing constituent material into coherent, unified presentations. One large challenge is creating a generic process for producing hypermedia presentations from the semantics of potentially unfamiliar domains. The resulting presentations must both respect the underlying semantics and appear as coherent, plausible and, if possible, pleasant to the user. Among the related unsolved problems is the inclusion of discourse knowledge in the generation pro ...

Keywords: RDF, SMIL, clustering, concept lattices, discourse, hypermedia, narrative, semantics

3 [Query evaluation techniques for large databases](#)

Goetz Graefe

June 1993



ACM Computing Surveys (CSUR), Volume 25 Issue 2

Publisher: ACM Press

Full text available: pdf(9.37 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Database management systems will continue to manage large data volumes. Thus, efficient algorithms for accessing and manipulating large sets and sequences will be required to provide acceptable performance. The advent of object-oriented and extensible database systems will not solve this problem. On the contrary, modern data models exacerbate the problem: In order to manipulate large sets of complex objects as efficiently as today's database systems manipulate simple records, query-processi ...

Keywords: complex query evaluation plans, dynamic query evaluation plans, extensible database systems, iterators, object-oriented database systems, operator model of parallelization, parallel algorithms, relational database systems, set-matching algorithms, sort-hash duality

4 Understanding users and usage patterns: Patterns of media use in an activity-centric collaborative environment

David R. Millen, Michael J. Muller, Werner Geyer, Eric Wilcox, Beth Brownholtz
April 2005 **Proceedings of the SIGCHI conference on Human factors in computing systems**

Publisher: ACM Press

Full text available: pdf(358.38 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This paper describes a new collaboration technology that is based on the support of lightweight, informally structured, opportunistic activities featuring heterogeneous threads of shared items with dynamic membership. We introduce our design concepts, and we provide a detailed analysis of user behavior during a five month field study. We present the *patterns of media* use that we observed, using a variety of analytical methods including thread clustering and analysis. Major findings includ ...

Keywords: CSCW, activity-cen-tric collaboration, computer-mediated communication, synchronous/asynchronous collaboration, user study

5 Managing images: Geographic location tags on digital images

Kentaro Toyama, Ron Logan, Asta Roseway
November 2003 **Proceedings of the eleventh ACM international conference on Multimedia**

Publisher: ACM Press

Full text available: pdf(1.97 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We describe an end-to-end system that capitalizes on geographic location tags for digital photographs. The World Wide Media eXchange (WWMX) database indexes large collections of image media by several pieces of metadata including timestamp, owner, and critically, location stamp. The location where a photo was shot is important because it says much about its semantic content, while being relatively easy to acquire, index, and search. The process of building, browsing, and writing applications for ...

Keywords: GIS, digital photography, geographic interfaces, image databases

6 Streams, structures, spaces, scenarios, societies (5s): A formal model for digital libraries



Marcos André Gonçalves, Edward A. Fox, Layne T. Watson, Neill A. Kipp
April 2004 **ACM Transactions on Information Systems (TOIS)**, Volume 22 Issue 2

Publisher: ACM Press

Full text available: pdf(316.85 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Digital libraries (DLs) are complex information systems and therefore demand formal foundations lest development efforts diverge and interoperability suffers. In this article, we propose the fundamental abstractions of Streams, Structures, Spaces, Scenarios, and Societies (5S), which allow us to define digital libraries rigorously and usefully. Streams are sequences of arbitrary items used to describe both static and dynamic (e.g., video) content. Structures can be viewed as labeled directed gra ...

Keywords: applications., definitions, foundations, taxonomy

7 Computing curricula 2001



September 2001 **Journal on Educational Resources in Computing (JERIC)**

Publisher: ACM Press

Full text available: pdf(613.63 KB)

html(2.78 KB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

8 User evaluation of Físchlár-News: An automatic broadcast news delivery system



Hyowon Lee, Alan F. Smeaton, Noel E. O'connor, Barry Smyth

April 2006 **ACM Transactions on Information Systems (TOIS)**, Volume 24 Issue 2

Publisher: ACM Press

Full text available: pdf(1.25 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Technological developments in content-based analysis of digital video information are undergoing much progress, with ideas for fully automatic systems now being proposed and demonstrated. Yet because we do not yet have robust operational video retrieval systems that can be deployed and used, the usual HCI practise of conducting a usage study and an informed iterative system design is thus not possible. Físchlár-News is one of the first automatic, content-based broadcast news analys ...

Keywords: User-evaluation, content-based video retrieval, usage analysis

9 A taxonomy of Data Grids for distributed data sharing, management, and processing



Srikumar Venugopal, Rajkumar Buyya, Kotagiri Ramamohanarao

June 2006 **ACM Computing Surveys (CSUR)**, Volume 38 Issue 1

Publisher: ACM Press

Full text available: pdf(1.70 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Data Grids have been adopted as the next generation platform by many scientific communities that need to share, access, transport, process, and manage large data collections distributed worldwide. They combine high-end computing technologies with high-performance networking and wide-area storage management techniques. In this article, we discuss the key concepts behind Data Grids and compare them with other data sharing and distribution paradigms such as content delivery networks, peer-to-peer n ...

Keywords: Grid computing, data-intensive applications, replica management, virtual organizations